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(54) DATA DERIVATION DEVICE/METHOD AND STORAGE MEDIUM STORING DATA DERIVATION PROGRAM

write means 40.

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(57) Abstract:

PROBLEM TO BE SOLVED: To provide a data derivation device which is intended to prevent unnecessary data from being derived by providing a data derivation means deriving data record in accordance with a derivation rule obtained in a derivation rule retrieval means.

SOLUTION: A data read means 10 receives a data derivation command and reads one data record from a database 60. The data record which is read is sent to the derivation rule retrieval means 20. The derivation rule retrieval means 20 retrieves a derivation rule group 50 in accordance with the content of the sent data record and obtains the derivation rule which is to be applied to the data record which is read. The obtained derivation rule and the data record which is read by the data read means 10 are sent to the data derivation means 30 from the derivation rule retrieval means 20. The data retrieval means 30 generates the derived data record from the original data record in accordance with the description of the obtained derivation rule and sends the generated derivation data record to a data-base

